Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 09 Aug 2023 until 23:59 on Thursday 10 Aug 2023

Forecast Issued on Wednesday 09 Aug 2023 at 03:14

Confidence: High confidence for turning briefly warmer by Thursday, followed by a return to cooler, more unsettled conditions this weekend. Lower confidence in precipitation and cloud detail.

Headline for Wednesday 09 Aug 2023: Thicker cloud with patchy light rain or drizzle in the west. Drier in the east with a few bright spells possible.

Mountain weather hazards on Wednesday 09 Aug 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	<05%	<05%	<05%	<05%

Forecast for Wednesday 09 Aug 2023

Weather: Some clear spells at first with perhaps the odd fog patch in valleys. Cloud thickening in the morning with patchy light rain or drizzle over western parts of the Park. Eastern areas of the park largely dry, with some brighter spells likely.

Chance of cloud-free hill tops above 800m: 40% in the west but could remain near 80% in the east.

Low Cloud and visibility: Any valley fog patches will clear after sunrise. Areas of cloud soon developing in the west, base around 300-400m, however bases should remain higher in eastern parts of the park. Visibility probably staying mostly good in the east, but moderate to poor or very poor in summit cloud and patchy light rain or drizzle in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 09 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	16/20 SW	15/20 SW	12/17 SW	9/11 SW	7/9 S	9/11 SE
600	15/18 S	16/20 S	15/20 SW	13/18 SW	10/13 S	10/13 S	9/13 S
300	8/15 S	11/15 S	11/16 SW	9/14 SW	7/11 S	7/12 S	5/9 SE
Valley	8/15 S	11/15 S	10/16 SW	9/13 SW	7/10 S	7/12 S	5/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/7	12/10	13/11	14/12	13/12	14/12
600	11/9	12/9	14/11	15/13	16/14	15/14	15/13
300	13/12	15/13	16/14	18/17	18/17	16/15	16/16
Valley	14/12	16/15	18/16	19/19	19/19	17/16	16/16
Freezing Level*	3800m	3900m	3700m	3700m	3600m	3500m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud across western summits may give some navigational issues. UV levels moderate in brighter spells in the east, so sun protection is advisable.

Forecast for Thursday 10 Aug 2023

Weather: Areas of low cloud in the west should thin and break overnight as conditions become mainly dry. Perhaps a few fog patches forming in valleys, which will soon clear after sunrise. Mostly dry with bright or sunny spells through much of Thursday and feeling much warmer. However, cloud is likely to thicken from the west through the evening to bring outbreaks of rain later, perhaps the odd heavier burst towards midnight.

Maximum wind: Southerly 15mph gust 25mph

Chance of cloud-free hill tops above 800m: 90% or more for much of the day, perhaps lowering to 30% in the west by midnight.

Low Cloud and visibility: Areas of cloud should be comfortably above summits for much of the day, but lowering onto western summits towards midnight. Visibility generally good or very good, lowering to moderate to poor or very poor in the west towards midnight.

Temperature: **Valleys:** Plus 16 degrees Celsius rising to Plus 25 degrees Celsius.
At 800m: Plus 11 degrees Celsius rising to Plus 17 degrees Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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